## PATENT ABSTRACTS OF JAPAN

(11)Publication number:

2002-176493

(43)Date of publication of application: 21.06.2002

(51)Int.CI.

HO4M 1/73 7/26 HO4B

(21)Application number : 2000-370144

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(22)Date of filing:

05.12.2000

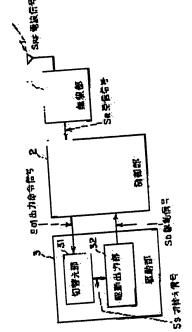
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## (54) MOBILE PHONE WITH CURRENT CONSUMPTION REDUCTION FUNCTION

PROBLEM TO BE SOLVED: To provide a mobile phone with a current (57) Abstract: consumption reduction function that can reduce current consumption so as to effectively use a limited battery voltage thereby extending a standby time and a speech time.

SOLUTION: The mobile phone with a current consumption reduction function is provided with a wireless means 1 that receives data SRF transmitted through a wireless channel, applies a prescribed processing to the data and provides an output of the processed data as a received signal SR, a control means 2 that receives the received signal SR from the wireless means 1, outputs an output instruction signal S01 on the basis of the received signal SR and applies a prescribed processing to the received signal SR, and a drive means 3 that receives the output instruction signal S01 from the control means



2 and supplies a drive signal SD to the control means 2 as its power for its application of the prescribed processing to the received signal SR. Thus, the mobile phone can reduce the current consumption.

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